

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10593185

CLAIMS AS FILED - PART I

| (Column 1) | | (Column 2) | SMALL ENTITY | | OR | LARGE ENTITY | |
|----------------------------------|--|--------------------------|--------------|-----|----|--------------|------------|
| U.S. NATIONAL STAGE FEES | | | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | BASIC FEE | | OR | BASIC FEE | 300 |
| EXAMINATION FEE | | | EXAM. FEE | | | EXAM. FEE | 200 |
| SEARCH FEE | | | SEARCH FEE | | | SEARCH FEE | 400 |
| FEE FOR EXTRA SPEC. PGS. | | minus 100 = | X \$ 125 = | | | X \$ 250 = | |
| TOTAL CHARGEABLE CLAIMS | | 8 minus 20 = | X \$ 25 = | | OR | X \$ 50 = | |
| INDEPENDENT CLAIMS | | 1 minus 3 = | X \$ 100 = | | OR | X \$ 200 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> | + \$ 180 = | | OR | + \$ 360 = | |
| | | | TOTAL | | OR | TOTAL | 900 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| (Column 1) | | (Column 2) | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|-------------|--|----------------------------------|------------------------------------|------------------|----------------|----|-------------------------|----------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| | Total | * | Minus | ** | | OR | X \$ 50 = | |
| | Independent | * | Minus | *** | | OR | X \$ 200 = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | OR | + \$ 360 = | |
| | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| (Column 1) | | (Column 2) | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|-------------|--|----------------------------------|------------------------------------|------------------|----------------|----|-------------------------|----------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| | Total | * | Minus | ** | | OR | X \$ 50 = | |
| | Independent | * | Minus | *** | | OR | X \$ 200 = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | OR | + \$ 360 = | |
| | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.